

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Application No. | : | | Confirmation No. | : | |
| Applicant | : | Yasuyuki KOJIMA, et al. | | | |
| Filed | : | April 14, 2004 | | | |
| TC/A.U. | : | | | | |
| Examiner | : | | | | |
| Docket No. | : | 101077.53988US | | | |
| Customer No. | : | 23911 | | | |
| Title | : | Air Conditioning System | | | |

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Mail Stop Patent Application

April 14, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

STATEMENT OF RELEVANCE

The relevance of these references to the subject matter of the present invention is given in the Background and Summary of the Invention in the specification of the present invention.


Attorney Docket No. 101077.53988US

English abstracts summarizing the disclosures of the Japanese publications are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,


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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Complete if Known | |
| | | Application Number | |
| | | Filing Date | April 14, 2004 |
| | | First Named Inventor | Yasuyuki KOJIMA |
| | | Art Unit | |
| | | Examiner Name | |
| Sheet 1 of | Attorney Docket Number | 101077.53988US | |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|--|--|--------------------------------|--|---|
| Examiner Initials ¹ | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | | |
| | AA | JP-A-02-281821 | | 04/21/1989 | Mitsubishi Electric | | AB |
| | AB | JP-A-2002-243248 | | 02/14/2001 | Hitachi, Ltd. | | AB |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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